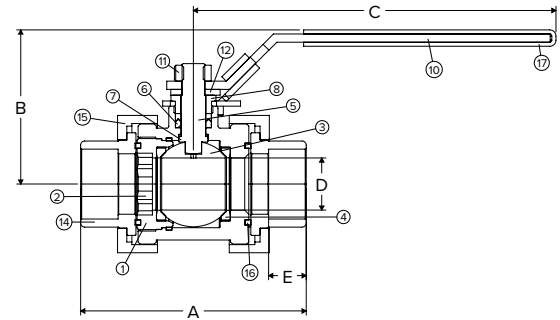


Stainless Steel Ball Valve

5 Piece, Full Port, Socket Weld Connection, Double Union End, Stainless Steel Trim, Locking Handle, 3000 WOG

S-SS-2002N-DUE-LH



FEATURES

- Adjustable Stem Packing
- Blow-Out Proof Stem
- Solid Ball Construction
- Mounting Pad
- Reversible Handle
- Latch Lock Handle
- 100% Leak Tested
- 29 in-Hg Vacuum Rating
- Wetted Surfaces Contain Less than .25% Lead Content
- Repair Kits Available

CERTIFICATIONS/APPROVALS

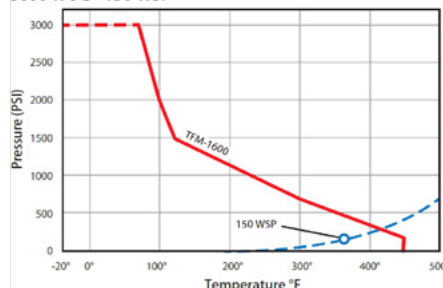
UL Listed

- MHKZ - Manual Valves
- YQNZ - Compressed Gas Shut-Off Valves
- YQAR - Anhydrous Ammonia Shut-Off Valves
- YRBX - Flammable Liquid Shut-Off Valves
- YRPV - Gas Shut-Off Valves
- YSDT - LP Gas Shut-Off Valves

MSS SP-110
NACE Certified
API-598
Socket Weld & Threaded Connection - ASME/ANSI B16.11

VALVE SEAT RATING

3000 WOG - 150 WSP



MATERIALS

No.	Part	Material
1	Body	CF8M Stainless Steel
2	Body Insert	CF8M Stainless Steel
3	Ball	CF8M Stainless Steel
4	Seat (2) [†]	Hostaflon® TFM 1600
5	Stem	316 Stainless Steel
6	Packing (2) [†]	RPTFE
7	Stem Seal [†]	Hostaflon® TFM 1600
8	Packing Gland	304 Stainless Steel
9	Body Seal [†]	Hostaflon® TFM 1600
10	Handle	304 Stainless Steel
11	Handle Nut	304 Stainless Steel
12	Stop Plate	304 Stainless Steel
13	Lock Pin*	304 Stainless Steel
14	Tailpiece (2)	CF8M Stainless Steel
15	Union Nut (2)	CF8M Stainless Steel
16	Union Seal (2) [†]	Hostaflon® TFM 1600
17	Handle Sleeve	PVC

*Not Shown in drawing

[†]Included in repair kit

DIMENSIONS

Part No	Size	A	B	C	D	E	Torque
101-983-LH	1/2"	3.58	2.43	4.68	0.62	0.44	65.00
101-984-LH	3/4"	3.74	2.78	6.96	0.81	0.56	100.00
101-985-LH	1"	4.29	2.96	6.96	1.00	0.72	120.00
101-986-LH	1-1/4"	4.61	3.5	9.84	1.25	0.72	210.00
101-987-LH	1-1/2"	5.24	3.75	9.84	1.50	0.72	300.00
101-988-LH	2"	5.71	4.15	9.84	1.97	0.84	400.00